GENERAL SERVICES ADMINISTRATION
FEDERAL SUPPLY SERVICE
AUTHORIZED FEDERAL SUPPLY SCHEDULE PRICE LIST

# Professional Engineering Services Schedule 871

FSC GROUP 871
Contract Number GS-10F-0155V
Contract Period:  April 24, 2014 to April 23, 2019

Altus, LLC
1101 Main St
PO Box 177
Darlington, MD  21034
Phone:  (410) 457-8115    Fax:  (410) 457-8116
www.altus-engineering.com

DUNS Number:  136956880
CAGE Code:  3JEW9
Federal Tax ID:  80-0076309
Business Size:  SMALL



On-line access to contract ordering information, terms and conditions, up-to-date pricing, and the option
to create an electronic delivery order are available through GSA Advantage!™, a menu-driven
database system.  The INTERNET address for GSA Advantage!™ is:
http://www.GSAAdvantage.gov.

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## COMPANY OVERVIEW

Altus Engineering is a small business and a limited liability corporation based in Darlington, MD. Mr. Tony Steelman, President and CEO, founded Altus, LLC in 2004 to provide engineering services to the U.S. Department of Defense. Altus has worked as both a prime contractor and subcontractor primarily for Government projects connected with U.S. Department of Defense. As a certified small business awarded with a GSA Schedule contract, Altus maintains a streamlined, efficient financial infrastructure, which enables it to offer competitive prices to the Government for diverse engineering services in support of varied projects. The work performed by Altus has helped increase the survivability of military tactical systems and thus the safety of the servicemen and servicewomen who use them. Over the past ten years, Altus has provided engineering support that encompasses software design, development, and integration; modeling and simulation of existing systems; classified computer site administration; and computer testing, evaluation, and analysis of military systems and personal injury. Altus specializes in design and development of software used for survivability analysis, but remains qualified and ready to work on a wide range of engineering, computer science, and management/administration projects.

**Altus Engineering Services include but are not limited to the following:**

- Testing of mechanical and electrical subsystems of military systems

- Computer simulation of military systems in three dimensions using computer aided design tools

- Simulation software design and development to evaluate the effects of ballistic and non-ballistic threats to military systems and personnel

- Survivability, Lethality, and Vulnerability (SLV) engineering analysis and related data acquisition

- Software integration involving multiple custom programs

- Software development, evaluation, validation and verification

- Project management for engineering and computer technology tasks

- Cost analysis and management

- Information technology services

- Chemical demilitarization and safe deconstruction of chemical weaponry

## CUSTOMER INFORMATION

**1a.    Awarded Special Item Numbers (SINs):**

871-3 and 871-3RC      System Design, Engineering and Integration Services

871-4 and 871-4RC      Test and Evaluation Services

**1b.    Lowest Priced Model Number for each Awarded Special Item Number(s):**

See category pricing.

**2.    Maximum Order:**  $1,000,000.00

**3.    Minimum Order:**  $100.00

**4.    Geographic Coverage:**  Domestic only

**5.    Points of Production:**  Determined by individual task order

**6.    Statement of Net Prices:**  Government net prices (discounts already deducted).

**7.    Quantity Discounts:**  None offered

**8.    Prompt Payment Terms:**  Net 30 days

**9a.    Notification that Government purchase cards are accepted up to the micro-purchase threshold:**  Yes

**9b.    Notification whether Government purchase cards are accepted or not accepted above the micro-purchase threshold:**  Will accept over $3000

**10.    Foreign Items:**  N/A

**11a.    Time of Delivery:**  Specified on the Task Order

**11b.    Expedited Delivery:**  Contact Contractor

**11c.    Overnight and 2-Day Delivery:**  Contact Contractor

**11d.    Urgent Requirements:**  Contact Contractor

**12.    F.O.B. Points(s):**  Destination

## CUSTOMER INFORMATION CONTINUED

**13a.  Ordering Address:** Altus, LLC
1101 Main St
PO Box 177
Darlington, MD  21034

**13b.  Ordering Procedures:**  For supplies and services, the ordering procedures, information on Blanket Purchase Agreements (BPAs), and a sample BPA can be found at the GSA/FSS Schedule homepage:  www.fss.gsa.gov/schedules

**14.  Payment Address:** Altus, LLC
1101 Main St
PO Box 177
Darlington, MD  21034

**15.  Warranty Provision:**  Contractor's Standard Commercial Warranty

**16.  Export packing Charges:**  N/A

**17.  Terms and Conditions of Government Purchase Card Acceptance:**  Contact Contractor

**18.  Terms and Conditions of Rental, Maintenance, and Repair:**  N/A

**19.  Terms and Conditions of Installation:**  N/A

**20.  Terms and Conditions of Repair Parts Indicating date of parts price list and any discounts from list prices:**  N/A

**20a.  Terms and Conditions for any Other Services:**  N/A

**21.  List Service and Distribution points:**  N/A

**22.  List of Participating Dealers:** N/A

**23.  Preventive Maintenance:**  N/A

**24.  Environmental Attributes, i.e., recycled content, energy efficiency, and/or reduced pollutants:**  N/A

**25.  Data Universal Numbering System (DUNS) Number:**  13-695688

**26.  Notification Regarding Registration in Central Contractor Registration in Central Contractor Registration (CCR) Database:**  Altus, LLC is registered in the CCR

## LABOR CATEGORY PRICING

SINs 871-3, 871-3RC, 871-4, 871-4RC

Labor Category Rates incorporate the Industrial Funding Fee (IFF) of 0.75%

**Option 1, Years 6-10**

| Contract Year<br>Period of Performance | Year 6<br>4/24/14 -<br>4/23/15 | Year 7<br>4/24/15 -<br>4/23/16 | Year 8<br>4/24/16 -<br>4/23/17 | Year 9<br>4/24/17 -<br>4/23/18 | Year 10<br>4/24/18 -<br>4/23/19 |
|---|---|---|---|---|---|
| **Labor Category** | **Ceiling Rates** | **Ceiling Rates** | **Ceiling Rates** | **Ceiling Rates** | **Ceiling Rates** |
| Senior Engineer/Scientist/Subject Matter Expert (SME) | $166.35 | $170.51 | $174.77 | $179.14 | $183.62 |
| Engineer/Scientist/Analyst IV | $143.06 | $146.64 | $150.31 | $154.07 | $157.92 |
| Engineer/Scientist/Analyst III | $126.77 | $129.94 | $133.19 | $136.52 | $139.93 |
| Engineer/Scientist/Analyst II | $108.09 | $110.79 | $113.56 | $116.40 | $119.31 |
| Engineer/Scientist/Analyst I | $85.92 | $88.07 | $90.27 | $92.53 | $94.84 |
| Junior Engineer/Scientist/Analyst | $77.50 | $79.44 | $81.43 | $83.47 | $85.56 |
| Technical/Administrative Assistant | $54.52 | $55.88 | $57.28 | $58.71 | $60.18 |

| SCA Matrix | | |
|---|---|---|
| **SCA Eligible Labor Category** | **SCA Equivalent Code - Title** | **WD Number** |
| Junior Engineer/Scientist/Analyst | 30082 Engineering Technician II | 05-2247 |
| Technical/Administrative Assistant | 01113 General Clerk III | 05-2247 |

The Service Contract Act (SCA) is applicable to the Labor Categories Junior Engineer/Scientist/ Analyst and Technical Administrative Assistant. The prices for the specified categories are based on the U.S. Department of Labor Wage Determination listed in the chart above. The prices offered are based on the preponderance of where work is performed, and should work be performed in an area with a lower SCA rate, this would result in a lower wage rate paid and thus the order price would be discounted accordingly.

## SIN DESCRIPTONS

**SIN 871-3**  System Design, Engineering and Integration
**SIN 871-3RC**

Services available under this SIN involve the translation of a system (or subsystem, program, project, activity) concept into a preliminary and detailed design (engineering plans and specifications), performing risk identification/analysis/mitigation, traceability, and then integrating the various components to produce a working prototype or model of the system. Typical associated tasks include, but are not limited to: computer aided design, design studies and analysis, high level detailed specification preparation, configuration management and document control, prototype fabrication, assembly and simulation, modeling, training, privatization and outsourcing.

**SIN 871-4**  Test and Evaluation
**SIN 871-4RC**

Services available under this SIN involve the application of various techniques demonstrating that a prototype system (subsystem, program, project or activity) performs in accordance with the objectives outlined in the original design. Typical associated tasks include, but are not limited to: testing of a prototype and first article(s), environmental testing, independent verification and validation, reverse engineering, simulation and modeling (to test the feasibility of a concept), system safety, quality assurance, physical testing of a product or system, training, privatization and outsourcing.

## PRIMARY ENGINEERING DISCIPLINES (PEDs)

**Mechanical Engineering (ME)**

- Aerospace Engineering

- Bioengineering

- Nuclear Engineering

- Safety Engineering and Risk Analysis

**Electrical Engineering (EE)**

- Power Engineering

**Chemical Engineering (CE)**

**Civil Engineering (CI)**

## LABOR CATEGORY DESCRIPTIONS

**Labor Category:**  Technical/Administrative Assistant

**Education and Experience:**

High School Diploma with two years technical or administrative experience, or Associate's degree and one year experience, or Bachelor's degree.

**Functional Description:**

Has capability to perform multi-faceted documentation, measurement, and general administrative functions necessary to meet the needs of the department or customer and assumes responsibility for other duties based on degree of knowledge of department operations. Prepares designated reports for management; responds to inquiries and provides information in accordance with policies and procedures.

**Applicable on SINs:**

871-3, 871-3RC, 871-4, 871-4RC

**Labor Category:**  Jr. Engineer/Scientist/Analyst

**Education and Experience:**

High School Diploma and ten years of general work experience, or an Associate's degree and one year of general work experience and actively pursuing a Bachelor's degree in engineering, computer science, mathematics, or other scientific/technical discipline.

**Functional Description:**

A professional with some developed technical expertise that can work independently on basic technical tasks or functions. This professional can accomplish more sophisticated and complex technical functions with oversight and interaction of more experienced professionals. Continues to advance and develop in his/her respective field, seeking information and knowledge that may be applicable to project success. Interacts with peers to gain additional insight and technical skills to further advance his/her capabilities. Maintains open communication practices with the customer and company management to ensure quality, cost, and schedule goals of a project or action.

**General:**

Computer proficiency/literacy. Knowledgeable in Microsoft Office tools.

**Applicable on SINs:**

871-3, 871-3RC, 871-4, 871-4RC

**Labor Category:**  Engineer/Scientist/Analyst I

**Education and Experience:**

Bachelor's degree in an engineering, computer science, mathematics, or other scientific/technical discipline and one year of general work experience; or a Master's degree in engineering, computer science, mathematics, or other scientific/technical discipline with no work experience required.

**Functional Description:**

Performs technical or professional functions, which could include but are not limited to: research, development, design, testing, analysis, production, software development, maintenance, operations analysis, planning, project management, estimating, or other specialized technical skills. This technical professional has specialized knowledge and significant education in at least one business-related aspect. Has gained acclaim due to consistent high level work performance, instructing capabilities, or distinctive recognition. Demonstrates discernment and employs prior knowledge in the case of solving unique work challenges. Continues to advance and develop in his/her respective field, seeking information and knowledge that may be applicable to project success. Leads peers by imparting understanding and information gained through professional and technical experience. Maintains open communication practices with the customer and company management to ensure quality, cost, and schedule goals of a project or action.

**General:**

Computer proficiency; working knowledge in Microsoft Office tools including Word, Excel, PowerPoint, and Access; working knowledge of at least one computer-based engineering tool, analysis tool, or programming language.

**Applicable on SINs:**

871-3, 871-3RC, 871-4, 871-4RC

**Labor Category:** Engineer/Scientist/Analyst II

**Education and Experience:**

Bachelor's degree in engineering, computer science, mathematics, or other scientific/technical discipline with three years of general work experience or one year of specific work experience; or Master's degree in engineering, computer science, mathematics, or other scientific/technical discipline with one year of general work experience.

**Functional Description:**

Performs technical or professional functions that can include but are not limited to: research, development, design, testing, analysis, production, software development, maintenance, operations analysis, planning, project management, estimating or other specialized technical skills. This technical professional has specialized knowledge and significant education in at least one business-related aspect. Has gained acclaim due to consistent high level work performance, instructing capabilities, or distinctive recognition. Demonstrates discernment and employs prior knowledge in the case of solving unique work challenges. Continues to advance and develop in his/her respective field, seeking information and knowledge that may be applicable to project success. Leads peers by imparting understanding and information gained through professional and technical experience. Maintains open communication practices with the customer and company management to ensure quality, cost, and schedule goals of a project or action.

**General:**

Computer proficiency; working knowledge in Microsoft Office tools including Word, Excel, PowerPoint, and Access; working knowledge of at least one computer-based engineering tool, analysis tool, or programming language.

**Applicable on SINs:**

871-3, 871-3RC, 871-4, 871-4RC

**Labor Category:** Engineer/Scientist/Analyst III

**Education and Experience:**

Bachelor's degree in engineering, computer science, mathematics, or other scientific/technical discipline with six years of general work experience or three years of specific work experience; or, Master's degree in engineering, computer science, mathematics, or other scientific/technical discipline with three years of general work experience or 18 months of specific work experience; or, Doctoral degree in engineering, computer science, mathematics, or other scientific/technical discipline with no work experience.

**Functional Description:**

Performs technical or professional functions that can include but are not limited to: research, development, design, testing, analysis, production, software development, maintenance, operations analysis, planning, project management, estimating or other specialized technical skills. This technical professional has specialized knowledge and significant education in at least one business-related aspect. Has gained acclaim due to consistent high level work performance, instructing capabilities, or distinctive recognition. Demonstrates discernment and employs prior knowledge in the case of solving unique work challenges. Continues to advance and develop in his/her respective field, seeking information and knowledge that may be applicable to project success. Has the ability to manage successfully highly complex technical projects. Has the ability to manage technical resources and peers as needed to accomplish the greater technical goals that have been set forth. This is accomplished by drawing from professional insight, experience, and training gained from historic business practices. Leads peers by imparting understanding and information gained through professional and technical experience. Maintains open communication practices with the customer and company management to ensure quality, cost, and schedule goals of a project or action.

**General:**

Computer proficiency; working knowledge in Microsoft Office tools including Word, Excel, PowerPoint, and Access; working knowledge of at least two computer-based engineering tools, analysis tools, or programming languages.

**Applicable on SINs:**

871-3, 871-3RC, 871-4, 871-4RC

**Labor Category:** Engineer/Scientist/Analyst IV

**Education and Experience:**

Bachelor's degree in engineering, computer science, mathematics, or other scientific/technical discipline with eight years of general work experience or four years of specific work experience; or, Masters degree in engineering, computer science, mathematics, or other scientific/technical discipline with four years of general work experience or two years of specific work experience; Doctoral degree in engineering, computer science, mathematics, or other scientific/technical discipline with two years of general work experience or one year of specific work experience.

**Functional Description:**

Performs technical or professional functions which could include but are not limited to: research, development, design, testing, analysis, production, software development, maintenance, operations analysis, planning, project management, estimating or other specialized technical skills. This technical professional has specialized knowledge and significant education in at least one business-related aspect. Has gained acclaim due to consistent high level work performance, instructing capabilities, or distinctive recognition. Demonstrates discernment and employs prior knowledge in the case of solving unique work challenges. Continues to advance and develop in his/her respective field, seeking information and knowledge that may be applicable to project success. Has the ability to manage successfully highly complex technical projects. Has the ability to manage technical resources and peers as needed to accomplish the greater technical goals that have been set forth. This is accomplished by drawing from professional insight, experience and training gained from historic business practices. Leads peers by imparting understanding and information gained through professional and technical experience. Maintains open communication practices with the customer and company management to ensure quality, cost, and schedule goals of a project or action.

**General:**

Computer proficiency; working knowledge in Microsoft Office tools including Word, Excel, PowerPoint, and Access; working knowledge of at least two computer-based engineering tools, analysis tools, or programming languages.

**Applicable on SINs:**

871-3, 871-3RC, 871-4, 871-4RC

| **Labor Category:** Sr. Engineering/Scientist/SME (Subject Matter Expert) |
|---|

**Education and Experience:**

Bachelor's degree in engineering, computer science, mathematics, or other scientific/technical discipline with eight years of general work experience or four years of specific work experience; or Master's degree in engineering, computer science, mathematics, or other scientific/technical discipline with four years of general work experience or two years of specific work experience; or Doctoral degree in engineering, computer science, mathematics, or other scientific/technical discipline with two years of general work experience or one year of specific work experience.

**Functional Description:**

Recognized as a subject matter expert, technical, or scientific professional with significant recorded accomplishments in one or more areas to include but are not limited to: research, development, design, testing, analysis, production, software development, maintenance, operations analysis, planning, project management, estimating or other specialized technical skills. This technical professional has specialized knowledge and significant education in at least one business-related aspect and is recognized by peers as an industry expert. Continues to advance and develop in his/her respective field, seeking information and knowledge that may be applicable to project success. Leads peers by imparting understanding and information gained through professional and technical experience. Maintains open communication practices with the customer and company management to ensure quality, cost, and schedule goals of a project or action.

**General:**

Computer proficiency; working knowledge in Microsoft Office tools including Word, Excel, PowerPoint, and Access; working knowledge of at least two computer-based engineering tools, analysis tools, or programming languages.

**Applicable on SINs:**

871-3, 871-3RC, 871-4, 871-4RC

**Equivalency requirements:**
Unless otherwise stated, the following equivalencies are accepted:
- General educational development credential or vocational degree= high school diploma
- A.S./A.A. degree= HS diploma and two years related experience
- B.S./B.A. degree= HS diploma and six years related experience
- M.S/M.A degree= BA/BS degree and four years related experience
- Ph.D.= MA/MS degree and three years related experience

## POINT OF CONTACT

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